

Fig. 1 Prior Art

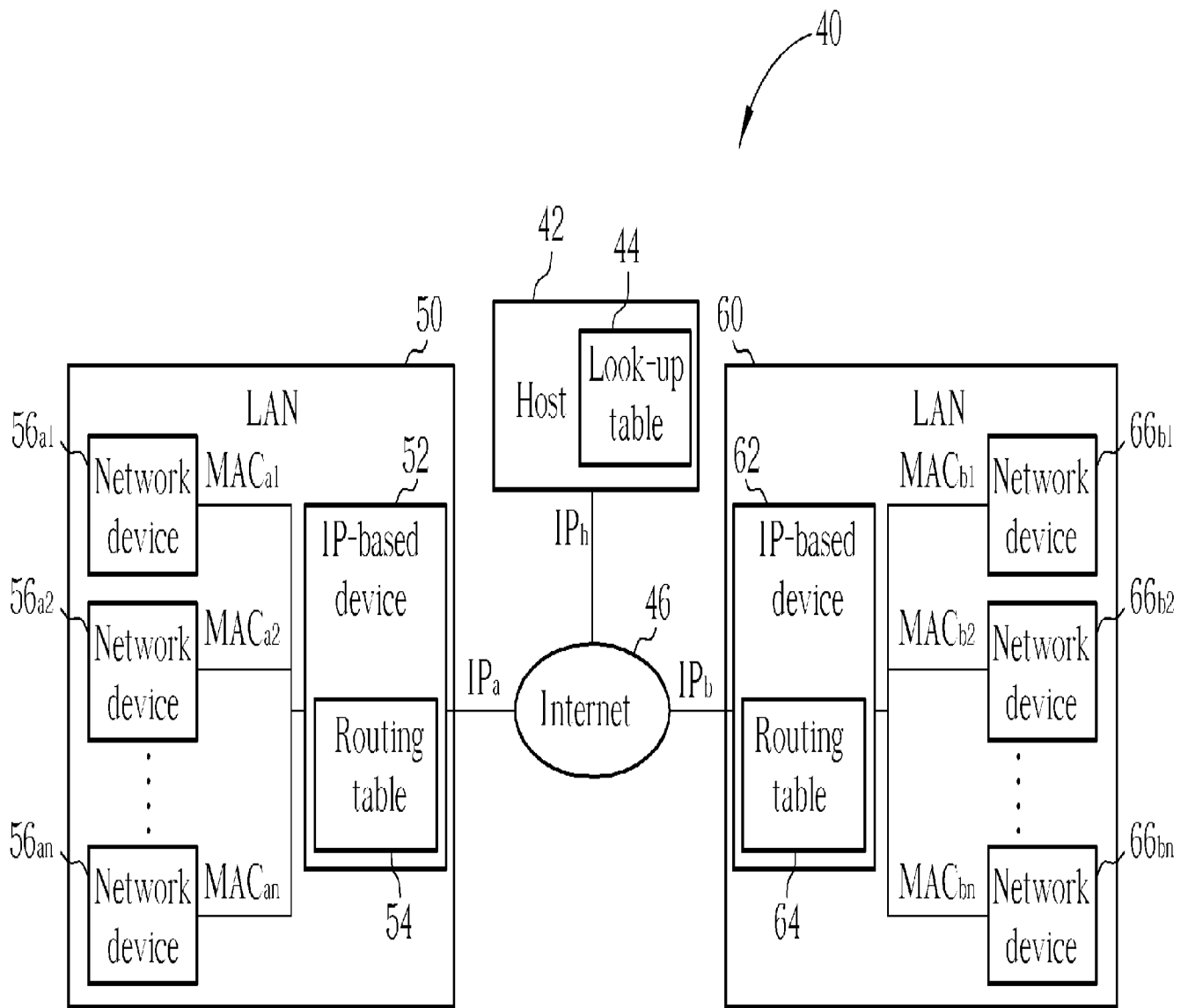


Fig. 2

IP address	MAC address
IP _a	MAC _{a1}
	MAC _{a2}
	⋮
	MAC _{an}
IP _b	MAC _{b1}
	MAC _{b2}
	⋮
	MAC _{bn}

Fig. 3

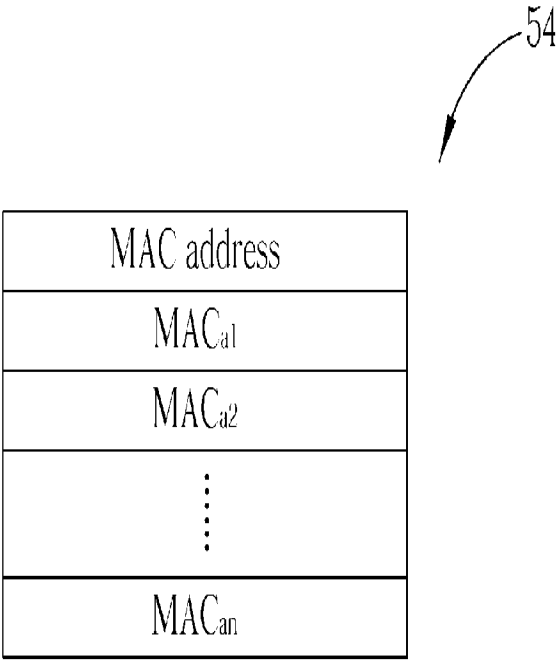


Fig. 4

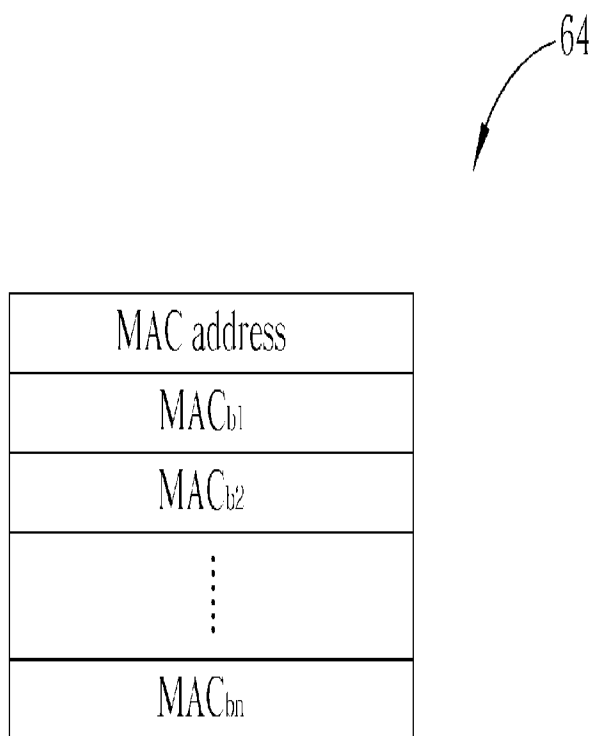


Fig. 5

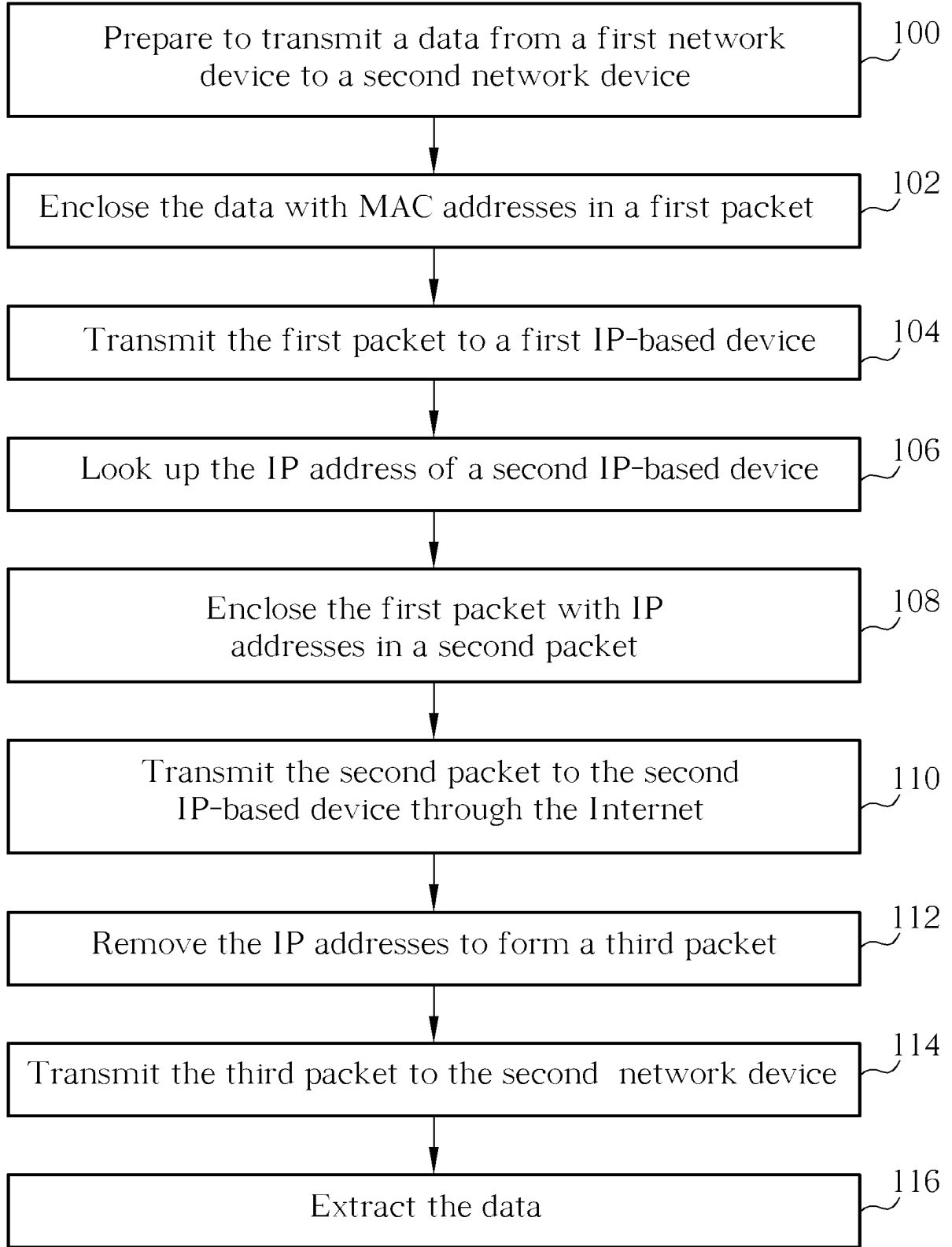


Fig. 6

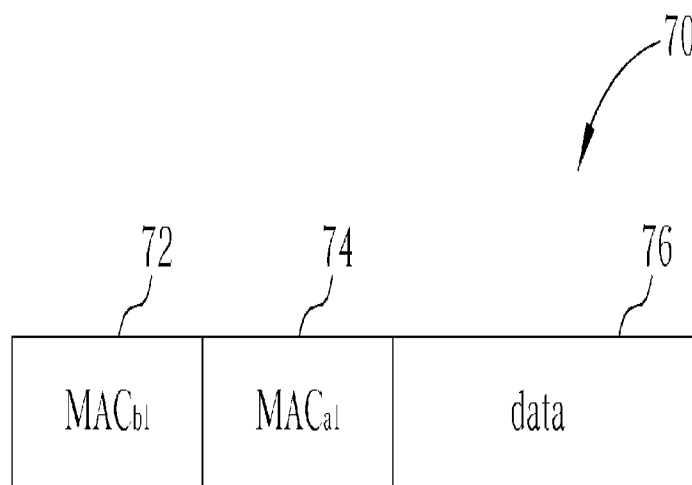


Fig. 7

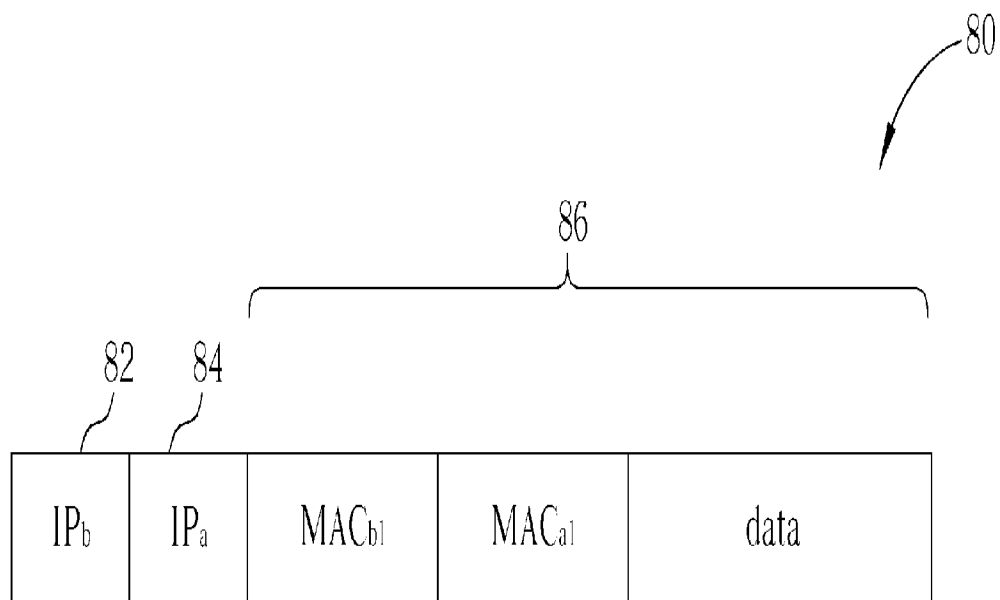


Fig. 8